Docket Number: 061069-0307278 PATENT APPLICATION

Client Reference: SPO-2575

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of

KENTARO SEKIYAMA

Group Art Unit:

Application No.:

Examiner:

Filed: December 16, 2003

Confirmation No.:

For: OPTICAL SYSTEM AND OPTICAL APPARATUS USING THE SAME

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. As this application if being filed after June 30, 2003, no copies of the cited U.S. patents are enclosed. However, one copy of the non-patent literature reference is enclosed. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

As this Information Disclosure Statement is being filed with the application, no certification or fee is due.

Respectfully Submitted,

Glenn J. Perry

Registration Number 28458

Date: December 16, 2003

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P.O. Box 10500 McLean, VA 22102

PTO/SB/08a (05-03)
Approved for use through 04/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	for form 1449A/PTO	ir 1993, no pers	ons are required to re	Complete if Known		
				Application Number		
INFO	RMATION D	DISCLO	SURE	Filing Date	12/17/2003	
	TEMENT BY			First Named Inventor	KENTARO SEKIYAMA	
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	(Use as many sheets	as necessary)		Examiner Name		
Sheet	1	of	1	Attorney Docket Number	061069-0307278	

U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Num Number-Kind Code ²		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
-	1	^{US-} 6,618,209	B2	09-09-2003	NISHIOKA et al.	
	2	^{US-} 6,464,363	B1	10-15-2002	NISHIOKA et al.	
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	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³⁻ Number ⁴⁻ Xind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	· 7 ⁶	

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Examiner	Date	1
Signature	Considered	1
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	Complete if Known		
Application Number			
	12/17/2003		
First Named Inventor	KENTARO SEKIYAMA		
Art Unit			
Examiner Name			
Attorney Docket Number	061069-0307278		
	Filing Date First Named Inventor Art Unit Examiner Name		

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
	A	VDOVIN, GLEB, "Quick focusing of imaging optics using micromachined adaptive mirrors," Optics Communications, Elsevier Science B.V. (The Netherlands), p. 187-190, (August 1, 1997).				
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Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

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